January 30, 2015

PERSONAL AND CONFIDENTIAL

Ms. Yiwei She
University of Chicago
Department of Mathematics
5734 South University Avenue
Chicago, IL 60637

Dear Ms. She:

I am pleased that you will be taking your NSF Post-Doctoral Fellowship in the Department of Mathematics at Columbia University. I am also delighted to offer you a concurrent appointment as the Columbia Prize Postdoctoral Fellow in the Department of Mathematics at Columbia University for two of the years in which you hold the NSF. As is the case with all academic appointments, your appointments are made in accordance with the provisions of the University's Statutes and the other rules of governance of the University. Here we have put together a summary of some of the key administrative aspects of your appointment which you can use a guide.

Term

Your initial appointment will be for 12 months, and is determined based on the start date of your NSF fellowship. Reappointment for subsequent terms is dependent on funding, satisfactory progress in training, and performance of all duties; it is renewable for up to a total period of 3 years, again based on the terms of your NSF fellowship.

Stipend/Fellowship Payment and Tax Liability

You have provided confirmation that you will receive a total stipend in the amount of $150,000 based on funding secured from the National Science Foundation. It is our understanding that this stipend is paid to you directly; please note no federal, state or local taxes, Social Security or disability insurance will be deducted from the stipend. It is your personal responsibility to understand the tax implications of receiving this stipend.

In addition, you will receive supplemental funds in the amount of $25,000 from the Department of Mathematics to be paid in semi-monthly installments in each year that you are supported by NSF funds. You will also be appointed as a part-time post doctoral research scientist during the periods when you receive these supplemental funds.

In support of your research, you will receive $9,000 each year during your appointment as a Columbia Prize Postdoctoral Fellow in an account that will be administered by the Department of Mathematics. Unspent funds may be carried over to the next year. You may seek the necessary approvals from the chair, the Office of the Executive Vice President and the Sponsored Projects

Administration/Executive Vice President for Research, in order to request Principal Investigator status for your own research program.

Following the completion of your NSF fellowship, we will also offer you an appointment as a Ritt Assistant Professor for a period of two years, contingent upon receipt of affirmative action clearance. This appointment will provide the standard salary and benefits determined for new Ritt Assistant Professors hired in that academic year. We anticipate that you will hold this appointment for the period from July 1, 2019 to June 30, 2021.

Duties

We expect that you will work on the research proposal as accepted and funded by the NSF.

In addition, so that you can extend your NSF fellowship over three years, I am pleased to confirm that the Department will offer you an appointment as a Lecturer, part-time, for two of the three years of your NSF fellowship. The adjunct position will apply during one semester of each year in which you receive partial support from the NSF, and will include teaching one course. The half-time salary will be prorated from the prevailing salary for Ritt Assistant Professors for that year and will be paid over the duration of the semester.

Benefits

You are eligible to enroll in one of the health plans offered to post-doctoral research fellows by Columbia University. University policy requires that all full time fellows be covered by health insurance, whether purchased through the University or through another source. For additional information regarding health insurance for postdoctoral research fellows, please see http://hr.columbia.edu/benefits/postdocs for information. Because of available funding, the Department will contribute toward the cost of your medical benefits if you select one of the University's health plans. **Please be aware that you must sign up for health benefits within 31 days of your effective date of appointment.**

Housing

The University is committed to helping you meet your needs with respect to housing. The details of the arrangement will depend upon your specific needs and resources, but be assured that we will help you secure appropriate housing if you accept Columbia University's offer. Housing options include eligibility for university-owned housing, subject as always to availability. If you would like additional information on Columbia housing stock, please consult please contact Fredrik Palm, Chief Administrative Academic Affairs Officer who will put you in touch with the Office of University Apartment Housing. He can be reached at (212) 854-8555 or fp2166@columbia.edu.

Work Authorization

Your employment is contingent upon completion of receipt of proof of eligibility to work in the United States. The latter requires that you complete a Form I-9 in compliance with the Immigration Reform and Control Act. As part of this compliance, you must complete Section 1 on or before your first day of employment. Please go to the following website, http://hr.columbia.edu/wac/workplace/i-9, and follow the instructions provided. If you do not

have a Social Security Number, you must go to a Social Security Administration office to apply for one before starting the process to complete the I-9. Within three business days of your start date, you must go to the I-9 Processing Center located in 210 Kent to complete the I-9 process and present original documents, as listed in Section 1 of the I-9 online, which identify you and indicate that you are eligible to work in the United States.

In addition to the I-9, you will also need to complete the Invention Agreement form and the New York State mandated Notice and Acknowledgement of Wage Rate and Designated Pay Day form before your status as employee can be activated. You should contact Nathan Schweer, Academic Department Administrator, at 212-854-6365 or schweer@math.columbia.edu regarding the visa application process.

As an Officer of Research, you are subject to the policies and procedures outlined in the Faculty Handbook and other University documents. A copy of the Handbook is located at http://www.columbia.edu/cu/vpaa/handbook/index.html. You may also wish to review and avail yourself of the resources made available by the University's Office of Postdoctoral Affairs at http://www.columbia.edu/cu/postdocs.

If you wish to accept this offer, please send a signed copy of this offer to Nathan Schweer acknowledging your acceptance in writing. If you have any questions, please do not hesitate to contact Nathan.

We look forward to having you join our research program in the Department of Mathematics.

Sincerely,

Henry Pinkham
Chair, Department of Mathematics

I accept the appointment under the terms set forth above.

_____   _____
Yiwei She(signature)   Date